



Sheet 1 of 1

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| FORM PTO-1449<br><br><b>U.S. DEPARTMENT OF COMMERCE<br/>PATENT AND TRADEMARK OFFICE</b><br><br><b>INFORMATION DISCLOSURE STATEMENT</b><br><br>(Use several sheets if necessary) | ATTORNEY DOCKET NO.<br>1572.1236              | APPLICATION NO.<br>10/816,928 |
|   | FIRST NAMED INVENTOR<br>Keun-sik Chang et al. |                               |
|   | FILING DATE<br>April 5, 2004                  | GROUP/ART UNIT<br>3746        |
|   |   |                               |

**U.S. PATENT DOCUMENTS**

| *EXAMINER<br>INITIAL |    | DOCUMENT<br>NO. | DATE | NAME | CLASS | SUB-<br>CLASS | FILING<br>DATE |
|----------------------|----|-----------------|------|------|-------|---------------|----------------|
|                      | AA |                 |      |      |       |               |                |
|                      | AB |                 |      |      |       |               |                |
|                      | AC |                 |      |      |       |               |                |
|                      | AD |                 |      |      |       |               |                |
|                      | AE |                 |      |      |       |               |                |
|                      | AF |                 |      |      |       |               |                |

**FOREIGN PATENT DOCUMENTS**

|  |    | DOCUMENT<br>NO. | DATE       | COUNTRY | TRANSLATION<br>YES NO |  | ABSTRACT |
|--|----|-----------------|------------|---------|-----------------------|--|----------|
|  | AG | 2003-134787     | 05/9/2003  | Japan   |                       |  | X        |
|  | AH | 09-209935       | 08/12/1997 | Japan   |                       |  | X        |
|  | AI | 2003-143826     | 05/16/2003 | Japan   |                       |  | X        |
|  | AJ |                 |            |         |                       |  |          |
|  | AK |                 |            |         |                       |  |          |
|  | AL |                 |            |         |                       |  |          |

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

|  |    |  |  | TRANSLATION<br>YES NO |   |
|--|----|--|--|-----------------------|---|
|  | AM | Japanese Office Action for Application No. 2004-107213 dated January 9, 2007 |  |                       | X |

|   |                 |
|---|-----------------|
| EXAMINER  | DATE CONSIDERED |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                 |